

Resource Priority/Program Concerns

Natural	R	<i>lesource</i>	Priority	#1

NRCS Identified	
Water Quality	

Natural Resource Concern

NRCS Identified		Additional Concerns
•	Harmful levels of pesticides, pathogens and heavy metals in ground and surface water	
•	Excessive nutrients and organics in ground & surface water	
•	Excessive salinity	
•	Suspended sediments in the water	
•	Decreased crop production	

Causes

NRCS Identified	Additional Causes
 Coal-bed methane (CBM) waters affecting irrigated crop and hay land 	
 Mining activities 	
Water application	
 Water delivery systems 	
Deep percolation	
• Sedimentation	
Animal agricultural facilities	

Needs to address concerns

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NRCS Identified	Additional Needs				
 Conversion of inefficient systems to more efficient water delivery systems 					
 Apply pesticides according to label requirements 					
 Salts, materials containing heavy metals & harbor pathogens, petroleum products, pesticides, and nutrients are stored, handled and disposed of, applied and managed so surface & groundwater is not adversely affected 					
 Irrigation water management 					
 Mobile irrigation lab 					
• Education					
Current Barriers					